II

DEPARTMENT OF HEALTH AND SOCIAL SECURITY
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RURAL DISTRICT OF BUCKINGHAM

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and of the

CHIEF PUBLIC HEALTH INSPECTOR

and

SURVEYOR

for the year

1971

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1971

List of Parishes in the Council's Area

Addington
Adstock
Akeley
Barton Hartshorne
Beachampton
Biddlesden
Charndon
Chetwode
Edgcott
Foscote
Hillesden
Leckhampstead
Lillingstone Dayrell
Lillingstone Lovell
Luffield Abbey
Maids Moreton
Marsh Gibbon
Middle Claydon
Padbury
Poundon
Preston Bissett
Radclive-cum-Chackmore
Shalstone
Steeple Claydon
Stowe
Thornborough
Thornton
Tingewick
Turweston
Twyford
Water Stratford
Westbury

1971

BUCKINGHAM RURAL DISTRICT COUNCIL

Chairman of the Council:

D.A. STRAY, ESQ.

Public Health and General Purposes Committee:

Chairman:

G. CULLEY, ESQ.

Members:

R. Allen, Esq.
C. Bryant, Esq.
S.M. Cotton, Esq.
Mrs. K. Haynes.
W.A. Hilsdon, Esq.
A. Hodges, Esq.
D.R. James, Esq.
Mrs. M.S. Lester.
T.S. Mitchinson, Esq.
A.R. Nix, Esq.
W.H.E. Panter, Esq.
R.F. Partridge, Esq.
A.J.W. Phipps, Esq.
Mrs. P. Rogers.
W. Seaton, Esq.
Mrs. L.M. Sirett.
Mrs. D.A. Spiers.
B.E. Stopps, Esq.
L.M.W. Tyler, Esq.
Mrs. D. Wheeler.
W.E. Whitehead, Esq.

D.A. Stray, Esq. and G. Culley, Esq.
ex-officio members.

Public Health Staff

Medical Officer of Health:

P. LAVIS, M.B., Ch.B., D.P.H., M.F.C.M.,

(The Medical Officer of Health is also M.O.H. for Buckingham M.B., the Urban Districts of Bletchley, Newport Pagnell and Wolverton, the Rural Districts of Newport Pagnell and Winslow, Area Medical Officer for North Bucks and Divisional School Medical Officer for the North Bucks Division and the Buckingham and Winslow District).

Deputy Medical Officer of Health:

S. HETHERINGTON, M.B., Ch.B., D.P.H., M.F.C.M.,

Surveyor and Chief Public Health Inspector:

J.C. SHARPE, M.R.S.H., M.A.P.H.I.,

Additional Public Health Inspector and Deputy:

K.E. RICHARDSON, A.R.S.H., M.A.P.H.I.,

Second Additional Public Health Inspector:

D. HILL, M.A.P.H.I., M.R.S.H.,

Building Inspector:

R.E. HARVEY.

Administrative Assistant:

R.J. MERRIMAN.

Shorthand Typist:

MISS R.M. HUTT.

BUCKINGHAM RURAL DISTRICT COUNCIL

COUNCIL OFFICES,
SCHOOL LANE,
BUCKINGHAM.

8th May, 1972

To the Chairman and Members of Buckingham Rural District Council.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for the year 1971.

A little more attention is being given to the quality of life, and 1971 has generally been a year where much more publicity has been given to the pollution aspect of this, heightened by a number of dramatic international and national incidents giving rise to hazardous situations. Locally we have some pollution from brickworks chimney stack effluent, but water courses appear to be generally in a reasonable state. Unfortunately, mass communication media tend to give emphasis to the more hair-raising prophecies of doom concocted by some individuals and this might result in a general reaction to regard all warnings of coming problems with cynicism and treat them as fictitional. Unless this problem is treated seriously by each individual, in the years to come responsibility will have to be transferred from the individual to a more authoritarian type government that will act for the individual.

Buckingham Rural District Council has not had to face many of these challenges in the past, but those that have occurred, for example, the provision of sewage systems have been dealt with in a responsible manner. The problem of brickwork effluent is still a matter for which we have no practical solution, made worse by the fact that its effects on animals and vegetation are not clear. The readings from our sulphur and smoke gauges at Steeple Claydon and Marsh Gibbon suggest that we are still well within the levels generally experienced by rural areas for the South-East.

By the time this report appears, I anticipate that the government will have made known it's intentions on the re-organisation of the National Health Service in 1974. The Council has already shown its concern over the size of community representation in the forth-coming new larger district councils, and I would like it to consider this aspect on the new Area Health Boards. This "consumer representation" has not been a feature of the present health set-up, but there should be an opportunity for more adequate public representation in 1974 provided the case for this is properly put forward.

I must thank Mr. Sharpe and his staff for the thoroughness and efficiency with which they manage the department and also the Council for its concern in Public Health matters.

I am, Ladies and Gentlemen,

Your obedient Servant,

P. LAVIS.

SECTION A

Vital Statistics

	1970	1971
Area (in acres)	54,543	54,543
Population	10,090	10,160
Number of Separate Dwellings	3,314	3,357
Rateable Value at 31.12.71	£350,576	£354,087
Rate Poundage at 31.3.72	12/10	74.5p
Estimated 1p Rate at 31.3.72	£3,367	£3265
Births:		
Legitimate - Males	69	78
" Females	68	68
Illegitimate - Males	2	5
" Females	4	3
Birth rate per 1000 population (adjusted)	17.9	15.2
Do. (England & Wales)	16.0	16.0
Deaths - Males	68	43
" Females	48	52
Death rate per 1000 population (adjusted)	11.5	9.4
Do. (England & Wales)	11.7	11.6
Infant Mortality Rate:		
(Deaths of Infants under 1 year of age per 1000 live births)	14.0	-
(England & Wales)	18.0	18.0
Still Births	2	2

CAUSE OF DEATH:	1971 M.	F.	T.
Malignant Neoplasm, Stomach	1	3	4
Malignant Neoplasm, Intestine	1	2	3
Malignant Neoplasm, Lung, Bronchus	3	4	7
Malignant Neoplasm, Breast	-	4	4
Malignant Neoplasm, Uterus	-	1	1
Malignant Neoplasm, Prostate	1	-	1
Other Malignant Neoplasms	1	-	1
Chronic Rheumatic Heart Disease	-	1	1
Hypertensive Disease	-	3	3
Ischaemic Heart Disease	13	7	20
Other Forms of Heart Disease	2	2	4
Cerebrovascular Disease	8	8	16
Other Diseases of Circulatory System	-	3	3
Pneumonia	2	5	7
Bronchitis and Emphysema	1	4	5
Hyperplasia of Prostate	2	-	2
Other Diseases, Genito-Urinary System	1	1	2
Symptoms and Ill Defined Conditions	2	1	3
Motor Vehicle Accidents	3	-	3
All Other Accidents	2	3	5
	43	52	95

INFECTIOUS DISEASES:

Notifications during the year:

Measles	21
Infective Hepatitis	4
Whooping Cough	5
Tuberculosis	1
Scarlet Fever	1

SECTION B

Personal Health Services

AMBULANCE SERVICE

Administered by Bucks County Council from the Aylesbury Station. Main North Bucks Station at Bletchley, with a sub-station in Buckingham.

HOSPITALS

Under the Oxford Regional Hospital Board. Patients are treated at Buckingham, Aylesbury and Oxford. Outpatient facilities are available at Buckingham.

DISTRICT NURSING/MIDWIFERY

Nurses and Midwives are based in various villages throughout the area.

HEALTH VISITING

Health visitors are based at Verney Close, Buckingham (Telephone 3395).

DENTAL CLINIC

Verney Close, Buckingham and at Bletchley. Treatment offered to children and expectant mothers. A mobile treatment centre calls at many schools.

CHILD HEALTH CLINICS

Held at regular intervals at:

Buckingham	Padbury
Steeple Claydon	Preston Bissett
Akeley	Thornborough
Adstock	Tingewick
Lillingstone Dayrell	Twyford
Maids Moreton	Gawcott

CHILD GUIDANCE CLINIC

Whalley Drive, Bletchley - Director Dr. M. Lindsay.

HEALTH EDUCATION

Area Organiser - Mr. T. Watson at Area Health Office, Bletchley.

SCHOOL HEALTH SERVICE

Administered from Area Health Office. This includes arrangements for the examination of pupils in accordance with the Education Act, ascertainment of handicap and advising appropriate treatment. Vaccination and immunisation against diphtheria, poliomyelitis, whooping cough, tetanus, measles, rubella and tuberculosis is carried out.

CONTRACEPTION ADVICE

Weekly clinics are held at Whalley Drive and Katrine Place Health Clinics, Bletchley, and Meacham Clinic, Wolverton, by the Family Planning Association (by appointment Telephone Bletchley 2285).

OCCUPATIONAL THERAPY CENTRE

226, Queensway, Bletchley. (Telephone 2073).

CERVICAL CYTOLOGY CLINIC

By private doctor or at Verney Close, Buckingham (Telephone Bletchley 4701 for appointment).

SOCIAL SERVICES DEPARTMENT (Welfare, Blind, Mental Health, Home Help and former Children Department).

Area Officer: Mr. P.K. Smith at Area Health Office. (Telephone Bletchley 4701).

ANNUAL REPORT OF SURVEYOR AND

CHIEF PUBLIC HEALTH INSPECTOR

SECTION C

1. WATER SUPPLY

The Bucks Water Board, of which your Council is a constituent authority, continued to supply every Parish with water.

The Engineer and Manager of the Bucks Water Board has supplied the following information:-

(a) Mains extensions were carried out at:-

Knowlhill Farm, Middle Claydon	- 3" diameter	1567 yards
Off Vicarage Road, Steeple Claydon, Phase II	- 4" diameter	184 yards
Mill Lane, Twyford	- 3" diameter	70 yards
		1821 yards

(b) The total amount of water pumped from the Foscote Pumping Station during 1971 was 655,000,000, giving a daily average of 1.80 million gallons.

At this station raw water is normally pumped from the River Ouse to the Foscote raw water storage reservoir, from where it gravitates to the treatment plant. Treatment consists of super-chlorination, coagulation with ferric sulphate and limestone powder, filtration firstly through rapid gravity sand filters and then through activated carbon filters for taste removal, and finally rechlorination and ammoniation before pumping to supply.

Some difficulty with the treatment process was again encountered during the summer and autumn months of 1971 owing to growths of algae in the reservoir.

The trouble was however, minimised by the use of aluminium sulphate instead of ferric sulphate as the coagulating agent from July to November.

Typical average analyses of all the waters which are supplied by the Board to the District are as follows:-

	Grafham Woburn Sands P.S.	Foscote	Wendover	Wendove
Ph Value	7.8	7.4	7.3	7.2
Colour	<5	<5	<5	<5
Turbidity (results in parts per million)	0.4	0.8	0.2	0.2
Ammonia Nitrogen	0.11	0.08	0.03	0.01
Albuminoid Nitrogen	0.17	0.17	0.01	<0.01
Nitrite Nitrogen	0.003	0.002	0.002	0.00
Nitrate Nitrogen	2.6	3.4	4.5	4.4
O2 absorbed from permanganate (3 hours at 37°C)	1.0	1.0	0.1	0.1
Free CO2	5	11	24	21
Alkalinity as CaCO3	156	164	242	252
Carbonate Hardness	156	164	242	252
Non-Carbonate Hardness	62	137	28	25
Total Hardness	218	301	270	277
Total Solids (dried at 180°C)	526	500	323	323
Calcium, as Ca	70	110	104	106
Magnesium, as Mg	11	7	3	3
Sulphate, as SO4	168	122	10	10
Chloride, as Cl	59	43	16	14
Silica, as SiO2	1	5	16	10
Iron, as Fe: Total	0.06	0.08	0.01	0.01
Fluoride as F	0.51	0.34	0.01	0.01
Residual Chlorine (at source)	0.45	0.45	0.15	0.15
Conductivity micromhos/cm3	831	694	532	537
Sodium as Na	97	22	9.3	7.1
Potassium as K	8	5	1.2	2.0
Phosphate as PO4	-	0.23	-	-

Sampling - Main Supply

(a) Quantity - satisfactory.

(b) Quality - satisfactory.

(c) (i) Samples taken from supply (which fell into Class 1 of Ministry of Health's grading).	49
(ii) Samples taken from supply and which showed evidence of slight contamination (referred to the Board for investigation, re-samples found to be Class 1).	1
(d) Estimated number of premises connected to mains supply.	3345
(e) Estimated population served by mains supply	10,010

Sampling - Other Sources

(a) Samples taken	Nil

2. RIVERS AND STREAMS

As in previous years, the maintenance and cleaning of ditches polluted by sewage effluent was carried out in order to keep nuisance to a minimum.

With the Council's policy and progress over the years in the installation of main drainage schemes in the larger villages, the end of these polluted ditches is in sight.

The Internal Drainage Board again carried out good work in the clearance and dredging of sections of watercourses, which come within their jurisdiction.

3. SEWERAGE AND SEWAGE DISPOSAL

Existing Schemes in operation:-

Chackmore	completed in 1939.
Steeple Claydon	completed in 1939.
Tingewick	completed during War by the War Department. Taken over by the Council in 1949. Extended by War Department in 1956.
Thornborough	completed in 1953.
Marsh Gibbon	completed in 1956.
Adstock and Padbury	completed in 1959.
Akeley	completed in 1960.
Twyford	completed in 1963.
Maids Moreton (part)	completed in 1964.

Charndon	completed in 1967.
Westbury	completed in 1968.
Shalstone	completed in 1969.
Preston Bissett	completed in 1969.

Sewage Effluents.- Samples of final effluent taken from the various disposal works during the year are as follows:-

Samples taken	Samples found to comply with Royal Commission Standard.	Samples which failed to meet Royal Commission Standard.	Remarks
Akeley	4	Nil	-
Chackmore	4	Nil	-
Charndon	4	1	Suspended solids slightly excessive.
Hillesden (Church End)	3	1	-
Leckhampstead	5	Nil	-
Marsh Gibbon	4	2	(a) Suspended solids result excessive. (b) Suspended solids marginally unsatisfactory.
Padbury	5	1	Unsatisfactory as regards suspended solids.
Preston Bissett	4	Nil	-
Steeple Claydon	5	2	Unsatisfactory as regards suspended solids.
Thornborough	4	2	Unsatisfactory as regards suspended solids.
Tingewick	4	2	Marginally unsatisfactory as regards suspended solids.
Twyford	5	Nil	-
Water Stratford	3	1	Marginally unsatisfactory as regards suspended solids.
Westbury	4	1	B.O.D. unsatisfactor
Totals	58	13	

The Royal Commission Standard for Sewage Effluent is:-

Solids in Suspension	30 milligrams per litre.
Biochemical Oxygen Demand	20 milligrams per litre.

Maintenance Work

Your outside staff continued to carry out maintenance of all plant and works in a satisfactory manner. There were no serious breakdowns during the year. A blockage occurred in the p.v.c. pumping main carrying sewage from Shalstone to Westbury where the pipe crosses under a deep ditch. Following a report from the Consulting Engineers, the Council accepted a price for the installation of rodding chambers on the main on either side of the ditch to facilitate cleansing and rodding. It is hoped that this work will not be long delayed.

A tender was accepted for the repair and rebuilding of filter-bed walls at Water Stratford Plant, and this work should commence early in 1972.

General

Marsh Gibbon.- A maintenance inspection was carried out on the cathodic protection system installed in connection with this scheme. The meter readings indicate that very little change has taken place and that the pipework is at the required protection level.

Tingewick.- Ploughley Rural District Council completed the works of main drainage in the village of Finmere and in accordance with the agreement reached between both Councils, works to connect five dwellings in the Council's area at Little Tingewick were completed. Sewage was pumped from Finmere to the Tingewick works for treatment and pumping commenced in February/March.

Stowe.- Tenders were invited for this scheme, comprising the laying of sewers in the village of Dadford, ejector station at Dadford, and p.v.c. pumping main from the ejector station to a new disposal works sited within the grounds of Stowe School. The design of the works provides for the treatment of domestic sewage from Stowe School as well as from the village of Dadford. It is anticipated that works will commence in February 1972.

Steeple Claydon.- Good progress was made on this scheme, and the new sewers in North End Road and part of West Street put into commission in the Autumn. The whole of the works should be completed within the contract period which terminates in May 1972.

Lillingstone Lovell.- The Consulting Engineers were instructed to proceed with the preparation of final plans and documents for this scheme, and it is hoped that tenders will be invited in the latter part of next year.

Future Schemes.- The Consulting Engineers were instructed to carry out preliminary surveys and prepare schemes for consideration by the Council in respect of the villages of Edgcott and Turweston, and in connection with the latter, the Council approved the expenditure of £800 for the sinking of trial bore holes to ascertain the nature and extent of rock on the proposed sewer route.

Trade Effluent.- The number of consents in force are as follows:-

Discharge of effluent from farms	19
Discharge of effluent from slaughterhouses	2
Discharge of effluent from factories	1

The Council will have to give serious consideration to a revision of charges in the not too distant future. Costs are continuing to rise and the present charges, with the exception of two cases, are based on costs pertaining in 1963.

4. WATER CLOSETS

During the year 37 water closets were installed by the owners in existing premises.

5. PUBLIC CLEANSING

Collection.- Vehicles engaged:-

Full time

1 - Shelvoke & Drewry Pakamatic 35 cu.yd. (1966).

1 - Shelvoke & Drewry Pakamatic 35 cu.yd. (1970).

Part time and for special collections

1 - Karrier side loader 10 cu.yd. (1966).

These vehicles gave good service during the year, and I am pleased to say that no serious breakdowns occurred. Consideration will have to be given to the purchase of a new 35 cu.yd. vehicle in 1973 to replace the one purchased in 1966.

These vehicles were fitted with rear marking plates to conform with the Motor Vehicles (Rear Markings) Regulations 1970, which came into force on 1st November, 1971.

An allowance has been made in the annual estimates for 1972/73 to cover the steam cleaning and execution of repair works so that the vehicles are brought up to standard when amending legislation is passed to bring into the Scheme those local authority refuse collection and cleansing vehicles which have previously been exempted from Plating and Testing.

The collection of household refuse was again carried out in a satisfactory manner, and your employees engaged on this work are to be congratulated on the smooth running of the service.

The odd complaints received by the Department concerning the non-collection of refuse were made by newcomers to the Area not being familiar with a kerbside collection scheme, and the need to place their bins out on the appropriate collection day.

All parishes within the District received a weekly collection, and as in previous years dustbins were collected from the rear of premises where the occupiers were aged, infirm or disabled.

At the request of householders, special collections of bulky items and accumulations of rubbish were collected by the Council free of charge. Special collections were made from 147 premises during the year.

A considerable number of residents took advantage of the facilities granted by the Council for the disposal of surplus waste and rubbish at the Calvert refuse tip, for which no charge was made.

A revision of the weekly schedule of collections will have to be carried out in the near future to spread the work load more evenly, and to cater for new development taking place in some of the villages.

Disposal.- All refuse collected during a period of one week was test weighed in February and the total weight recorded was 41 tons 10 cwts. 2 qrs.

All refuse collected, continued to be disposed of by tipping in a disused claypit at Calvert on land owned by the London Brick Co. Limited, and for which the Council pay a nominal rental.

The Council were fortunate in being able to purchase 200 cu.yds. of good covering material for a reasonable price. Other quantities of covering material were obtained from various sources, free of charge.

The Bristol Angledozer was used throughout the year and gave good service in covering and levelling operations.

Fly infestation was kept to a minimum by regular spraying of the tip face with insecticide and tip dressing. Complaints were received regarding fly infestation in dwellings in the Brackley Lane and School Hill areas of Charndon Village, and in conjunction with Aylesbury Borough Council who dispose of household refuse in an adjacent clay pit, the spraying of insecticide was stepped up at both tips.

The control of rodents on the tip was maintained by regular inspections and treatments to prevent any build up of infestation. This work was carried out in a satisfactory manner.

Details of units costs for the year 1969/70 are as follows:-

Unit Costs - Collection

Net collection expenditure	£9,479
Net cost per ton	£4.42
Net cost per 1000 premises	£3,160
Net cost per 1000 population	£947
Net cost per household per annum	£3.16
Net cost per household per week	6p

Unit Costs - Disposal

Net estimated expenditure	£900
Net cost per ton	42p
Net cost per 1000 premises	£300
Net cost per 1000 population	£90

Following an approach by the Divisional Surveyor of the County Council regarding the collection of litter from bins at laybys, the Council agreed to enter into an agreement for the supply and regular clearing of a suitable litter bin at the newly constructed layby at Thornton. The County Council to pay the sum of £10 per annum for this service.

Dustbins.- The Council authorised the purchase of a further 100 $3\frac{1}{4}$ cu.ft. dustbins, and these were delivered during the year.

(a) Dustbins provided for the first time by the Council during the year.	45
(b) New replacement bins provided by the Council during the year.	8
(c) Total number of bins on hire as at 31.12.71 (for which an annual charge of $37\frac{1}{2}$p is made).	566

Abandoned Vehicles.- Four vehicles were removed from highway verges by the use of the Council's tractor and trailer, and disposed of in the Calvert tip.

Trade Refuse.- Special collections of trade refuse was made from small factory premises and charges for this amounted to £85.

Salvage.- The total income from the sale of waste paper and scrap iron during the year amounted to £35.31p.

Cesspools and Septic Tank Cleansing.- The work of cleansing septic tanks and cesspools owned by the Council was carried out by Contract. Cleansing operations were carried out at four monthly intervals.

6. SCHOOLS

The new primary school at Twyford was completed and officially opened during the year and the County Education Committee authorised the carrying out of minor works to various village schools in the District.

7. SWIMMING BATHS

There are no public swimming baths in the Rural District but rural residents in the summertime, as well as school children, used the open air one in the Borough of Buckingham.

8. RODENT CONTROL

Work during the year by the rodent operative has again been carried out in a satisfactory manner:-

Work of Inspection and Control

(a) Number of complaints received.	109
(b) Number of properties inspected and visits carried out.	1801
(c) Number of properties found infested with rats.	271
(d) Number of properties found infested with mice.	26

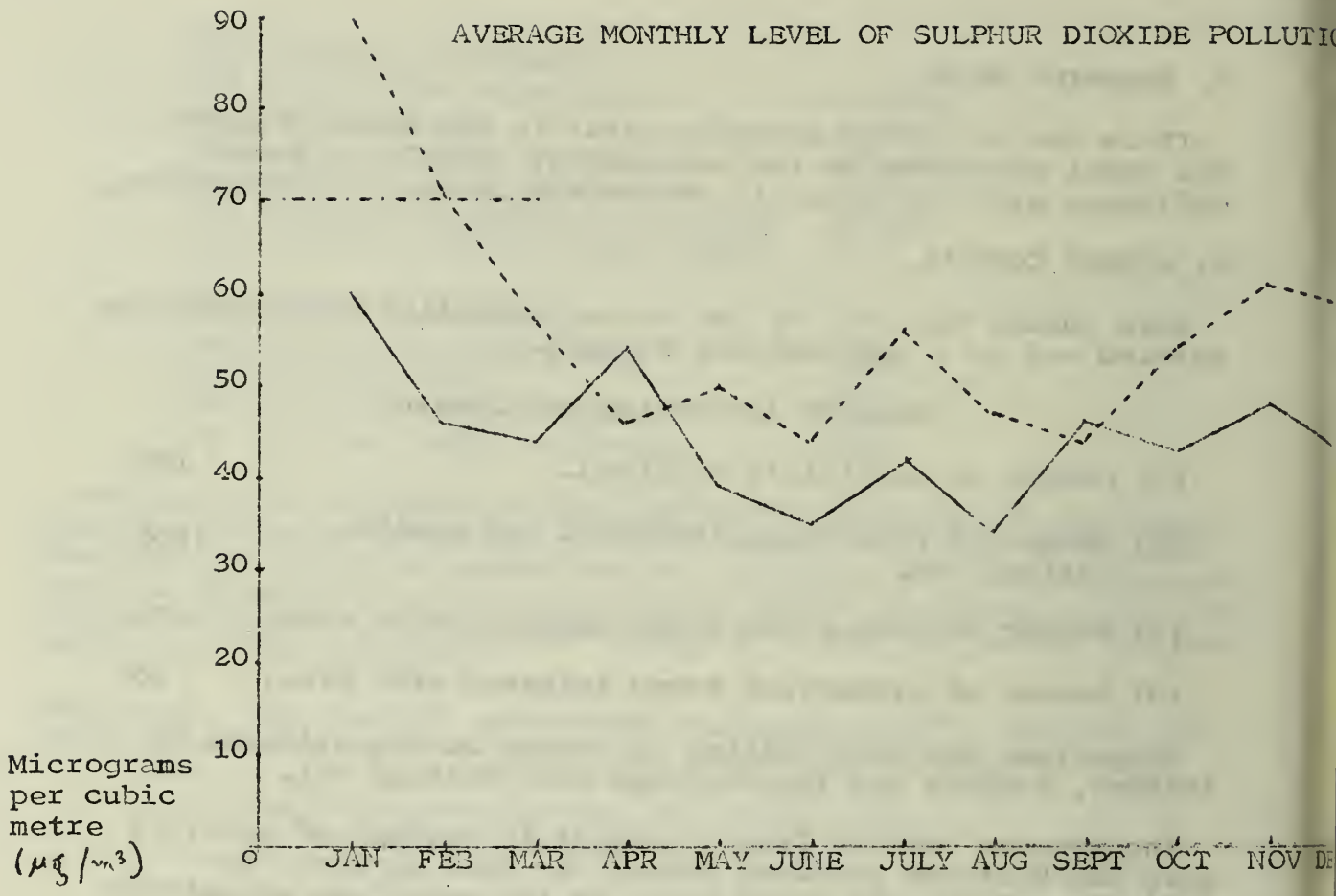
Inspection and test baiting of sewers in the villages of Adstock, Padbury and Thornborough were carried out.

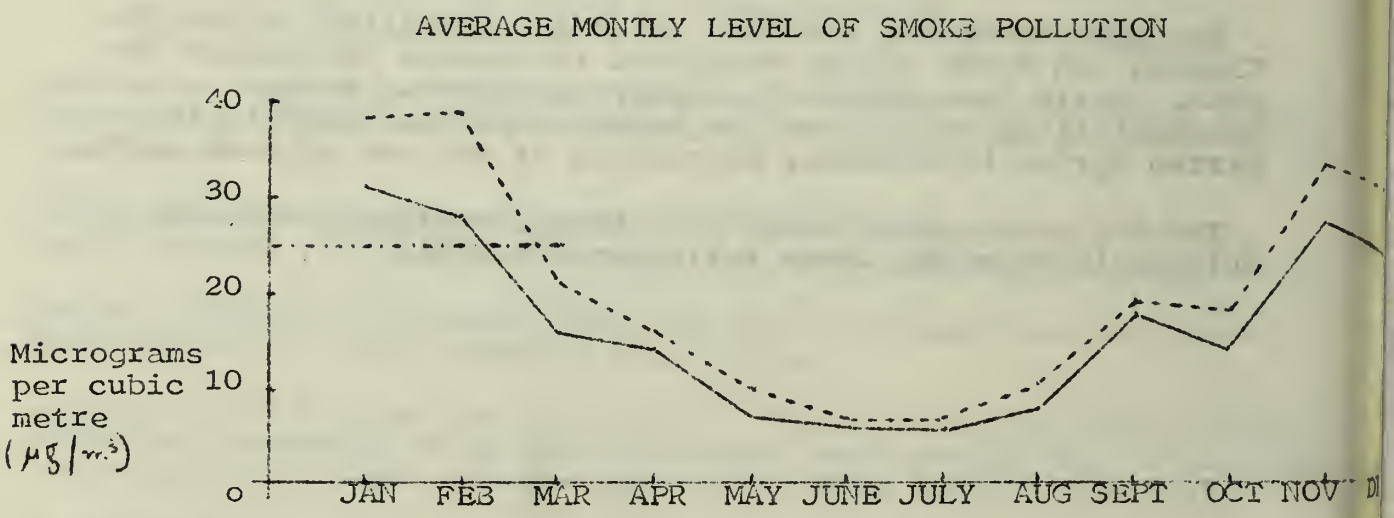
The revenue derived from treatment in respect of contract work and business premises during the year amounted to £156.80. Forty-six wasps nests in the curtilage of private dwellings were destroyed.

9. AIR POLLUTION

The semi-automatic sampling apparatus installed at Steeple Claydon and Marsh Gibbon continued to operate throughout the year. Daily recordings of sulphur dioxide and smoke concentrations were taken and information forwarded to the Warren Spring Laboratory, Stevenage, at the end of each month.

The following graph shows the average monthly levels of Sulphur Dioxide and Smoke Pollution for 1971:





——— MARSH GIBBON

- - - - STEEPLE CLAYDON

-·-·-·- AVERAGE WINTER SULPHUR DIOXIDE AND SMOKE POLLUTION IN THE SOUTH EAST REGION IN COUNTRY SITES.

10. OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act places a duty on occupiers of offices, shops and railway premises to make application for registration of premises to the appropriate Authority.

Premises registered are as follows:-

Offices	3
Retail Shops	7
Wholesale Warehouses	1
Catering Establishments	1
Number of Inspections carried out	29
Number of Contraventions	Nil

11. FACTORIES ACT 1961

The table below shows the position during 1971 as far as work places and factories are concerned and the inspections made for purposes as to health and sanitation.

1. INSPECTIONS for purpose of provision as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupier prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority.	2	2	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	21	16	Nil	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	Nil	Nil	Nil	Nil
TOTAL	23	18	Nil	Nil

2. Cases in which DEFECTS were found:-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1)	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature(S.3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary conveniences(S.7) (a) Insufficient	Nil	Nil	Nil	Nil	Nil
(b) Unsuitable or defective	1	1	Nil	Nil	Nil
(c)Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the act (not including offences relating to Outwork)	Nil	Nil	Nil	Nil	Nil
TOTAL	1	1	Nil	Nil	Nil

Part V111 of the Act - Outwork (Sections 113C and 111): NIL

12. THE CARAVAN SITES AND CONTROL OF DEVELOPMENT-MENT ACT, 1960

Number of Site Licences in force.	Nil
Number of general inspections re caravans.	11

13. DRAINAGE

During the year alterations and the relaying of defective drainage systems were carried out at 14 existing premises.

Seven septic tanks, serving seven dwellings were installed during the year.

Number of drains examined in respect of new and existing premises.	87

14. PETROLEUM (REGULATIONS) ACTS 1928 and 1936

Number of Petroleum Licences in force at December 1971.	47
Transfer Licences issued.	1

Testing of Underground Petroleum Storage Tanks

(a) New tank installed and which satisfied prescribed test (capacity of 600 gals).	1
(b) Existing tanks submitted to pressure retest and which were found to be satisfactory.	3
(c) Electrical equipment associated with pumps, retested and certificate furnished to Council.	2

15. THE ANIMAL BOARDING ESTABLISHMENTS ACT 1963

Number of premises licensed	1

16. THE PET ANIMALS ACT 1951

Number of premises licensed	1

17. INFECTIOUS DISEASES

Enquiries in connection with infectious disease.	11

18. HOUSING AND BUILDING REGULATIONS

(a) Number of plans deposited for new houses (67 units).	35
(b) Number of plans deposited for other works.	175
(c) Number of plans rejected.	Nil
(d) Number of applications for relaxation (direction made relaxing provisions of Regulation K1).	1
(e) Inspections carried out in connection with Building Regulations and Planning Acts.	1061

TOWN AND COUNTRY PLANNING ACTS, 1962 and 1968

(a) Number of applications deposited.	240
(b) Number of applications refused	36

SECTION D

The following table shows the number of houses erected by the Council during post war years:-

Erection of Post War Council Houses up to December 1971

Parish	Houses	Bungalows	Total completed	Under Construction
Adstock	22	4	26	-
Akeley	19	5	24	-
Beachampton	10	-	10	-
Biddlesden	4	-	4	-
Charndon	13	4	17	-
Chetwode	4	-	4	-
Edgcott	8	-	8	-
Hillesden	10	-	10	-
Leckhampstead	4	-	4	-
Lillingstone Lovell	4	-	4	-
Maids Moreton	24	5	29	16
Marsh Gibbon	34	4	38	-
Middle Claydon	4	-	4	-
Padbury	30	16	46	20
Poundon	3	-	3	-
Preston Bissett	20	2	22	-
Radclive-cum-Chackmore	4	3	7	-
Shalstone	-	4	4	-
Steeple Claydon	99	11	110	-
Stowe	4	2	6	-
Thornborough	22	-	22	-
Thornton	4	-	4	-
Tingewick	62	16	78	-
Turweston	6	-	6	-
Twyford	36	4	40	-
Water Stratford	-	4	4	-
Westbury	17	5	22	-
TOTAL	467	89	556	36

Total number of Council dwellings erected and occupied during the year.	12
Total number of Council dwellings under construction at 31.12.71.	36
Total number of houses built and owned by the Council:- Pre-War 299; Post War 556 (figures adjusted following demolition of prefabricated bungalows).	855

Progress

The 12 dwellings in the 20th Programme were completed and occupied during the year.

21st Programme

Works commenced on the 36 dwellings in this programme, and it is anticipated that these will be completed and occupied by the Spring 1972.

22nd Programme

During December, the Council agreed on the following Housing Programme for 1972:-

Tingewick	7 - One bedroom bungalows.
Steeple Claydon	9 - Two bedroom bungalows.
	2 - One bedroom bungalows.

The sites in both cases are the re-development of part of the cleared prefabricated bungalow sites.

Prefabricated Bungalows

The three remaining prefabricated bungalows were demolished and cleared during the year. The Department of the Environment engaged contractors to grub up foundations and bases and level the site previously occupied by ten universal bungalows at Tingewick. It is anticipated that the Steeple Claydon site will be similarly dealt with early in 1972.

Housing Estate Roads and Open Spaces

The Council authorised works to be carried out at Northlands Road, Adstock, to bring the estate road up to County Council standard prior to adoption of the road as one repairable by the inhabitants at large. These works, which included the provision and fixing of guard rails adjacent to the footpath, re-surfacing of footpaths, and repairs to cross overs and carriageway were completed during the year.

Drawings and specifications were prepared and tenders invited for the provision of:

(a) A parking area at Elmers Close, Beachampton.

(b) Re-construction of Estate Road together with surface water drainage system at The Maltings, Chackmore.

(c) Re-construction of Estate Road together with parking area and surface water drainage system at Orchard Place, Westbury.

Contracts were let and works executed during the year.

The work of tar spraying and surface dressing the estate road at Wootton Green, Charndon, was carried out by direct labour.

The Council's estate roads and grassed areas on open planned estates, were again maintained in a satisfactory manner.

Street Name Plates

The Council authorised the erection of street name plates on both Council Estates and village roads throughout the District, phased over a period of 3 years. Phase 1 was carried out during the year and 58 street name plates were erected by direct labour.

Private Enterprise Housing

Erection of Post War Houses by Private Enterprise up to December 1971

Parish	Houses	Bungalows	Total Completed	Under Construction	By Other Authorities
Addington	2	-	2	-	-
Akeley	21	8	29	-	-
Adstock	34	3	37	1	-
Barton Hartshorne	-	1	1	-	-
Beachampton	6	4	10	-	-
Biddlesden	5	3	8	-	-
Charndon	3	15	18	1	-
Chetwode	-	1	1	-	-
Edgcott	1	1	2	1	-
Foscote	-	1	1	-	-
Hillesden	4	3	7	-	-
Leckhampstead	1	1	2	1	-
Lillingstone Dayrell	5	1	6	-	-
Lillingstone Lovell	-	2	2	-	-
Maids Moreton	80	21	101	-	-
Marsh Gibbon	66	10	76	2	-
Middle Claydon	2	1	3	-	-
Padbury	22	4	26	-	-
Poundon	6	1	7	-	-
Preston Bissett	-	8	8	-	-
Radclive-cum-Chackmore	7	2	9	2	-
Shalstone	3	3	6	1	-
Steeple Claydon	106	33	139	33	-
Stowe	22	9	31	1	-
Thornborough	27	15	42	1	-
Thornton	2	2	4	-	-
Tingewick	3	34	37	2	-
Turweston	5	2	7	2	-
Twyford	9	10	19	6	-
Water Stratford	1	3	4	-	-
Westbury	11	6	17	2	-
TOTAL	454	208	662	56	Nil

Total number of houses erected and occupied during the year 1971.	70
Houses erected by other Authorities and occupied during 1971.	1
Total number of private enterprise dwellings erected since 1945.	662
Total number of dwellings erected by other Authorities since 1945.	17
Total number of Private Enterprise dwellings under construction at 31.12.71.	56

Unfit Houses

INSPECTION AND ACTION DURING THE YEAR

1. Number of houses found to be in a state unfit for habitation and upon which demolition orders were made.	4
2. Number of houses subject to Demolition Orders in which proposals to render fit were submitted.	2

Overcrowding

No cases of overcrowding were reported during the year.

General

Four additional units of accommodation were provided during the year by the conversion of buildings not previously used as dwellings.

IMPROVEMENT OF DWELLINGS

The Housing Act 1969 - Improvement Grants

Applications were approved involving work on 25 dwellings and the total amount of grant offered was £17,849.

One application was refused in respect of re-roofing work in respect of a large dwelling converted into four units.

Standard Grants

Applications were approved involving work on 18 dwellings. The maximum amount offered was £3,733.

No applications were received for the improvement of dwellings to the reduced standard.

Qualification Certificates

No provisional certificates of qualification were issued.
No qualification certificates were issued.

Applications for qualification certificates in respect of 9 dwellings were issued during the year.
Applications for qualification certificates received and under consideration in respect of 12 dwellings.

SECTION B

Inspection and Supervision of Food

MILK

Milk and Dairies (General) Regulations 1959 (Part 7)

A report was received from the Food and Drugs Authority regarding the existence of brucella infection in a dairy herd.

It was ascertained that the milk produced at the farm was being sold to a pasteuriser and the farmer was advised to call in his veterinary surgeon to carry out investigation and tests.

ICE CREAM

No new applications for registration under Section 16 were received during the year.

Total number of retailers on register	34
Inspections	72

Sixty-three samples of ice cream have been taken from premises serving ice cream to the public. These samples were sent for bacteriological examination and were graded as follows:-

Provisional Grade 1	37
Provisional Grade 11	17
Provisional Grade 111	7
Provisional Grade 1V	2

This test affords a simple means for the grading of the bacteriological cleanliness of ice cream.

MEAT AND SLAUGHTERHOUSES

No. of licensed slaughterhouses	2
No. of slaughtermen's licences (Class 2 for the slaughtering of cattle, sheep and pigs)	5
No. of visits to slaughterhouses	107

During the year a total of 1,278 animals was slaughtered for meat in the two licensed private slaughterhouses in the district. Once again 100% inspection of the meat after slaughter was carried out. There was a slight increase in numbers killed.

It is with every satisfaction that I have to report for the eleventh year in succession that no cases of tuberculosis were found in adult cattle slaughtered during the year.

There was no cases of generalised or localised cysticercosis.

Out of a total of 437 pigs slaughtered, four were found to be affected with localised tuberculosis. The percentage of carcases inspected affected by tuberculosis was 0.92 compared with 0.79 for 1970.

Carcases and Offal inspected and condemned in whole or part:

	Cattle excluding Cows	Cows	Calves	Sheep and lambs	Pigs	Horses
Number killed	168	-	-	673	437	-
Number inspected	168	-	-	673	437	-
All Diseases except Tuberculosis and Cysticerci. Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	43	-	-	32	132	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	25.59	-	-	4.75	30.21	-
Tuberculosis only. Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	4	-
Percentage of the inspected affected with tuberculosis	-	-	-	-	0.92	-
Cysticercosis Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

Parts or Organs condemned are classified as follows:

	Veal	Beef	Pork	Mutton	TOTAL
Whole Carcase	-	-	-	-	-
Plucks	-	-	4	-	4
Livers	-	41	40	25	106
Heads and Tongues	-	1	3	1	5
Hearts	-	1	10	3	14
Lungs	-	2	88	3	93
Part carcase	-	-	-	-	-
Miscellaneous	-	1	1	-	2
Kidneys	-	-	2	-	2

Approximate Total Weight 5 cwt. 1 qr. 24 lbs.

Other Foods surrendered as unfit for human consumption:-

Ox Liver	1¾ lbs.

FOOD PREMISES

The premises coming within the purview of the Regulations are summarised as follows:-

Homes for Aged Persons	2
School Canteens	14
Private School Kitchens	5
Factory Canteens	2
Licensed Clubs	4
Licensed Public Houses	31
Mobile Fish and Chip Vans	1
Shops - General Stores	30
Butchers	5
Bakers	1
Fishmongers	1
	96

The standard of hygiene and cleanliness in the majority of the premises is reasonably good.

A total of 273 visits and inspections were carried out at these premises during the year.

MOBILE DELIVERY VANS

Two Mobile Vans were inspected during the year; no contravention of regulations was found.

Other Food Premises registered under Section 16 of the Food and Drugs Act, 1955 are classified as follows:-

Mobile Vans (for frying fish and chips)	1
Manufacture of sausages	4

DISPOSAL OF CONDEMNED FOOD

All butcher's meat and other foods condemned as unfit are disposed of by burial under control of the Department.

FOOD POISONING

No cases of food poisoning were notified during the year.

BAKEHOUSES

Number on register	1
Number of inspections	2

JOHN C. SHARPE,

Surveyor & Chief Public Health Inspector.